

FIG. 1

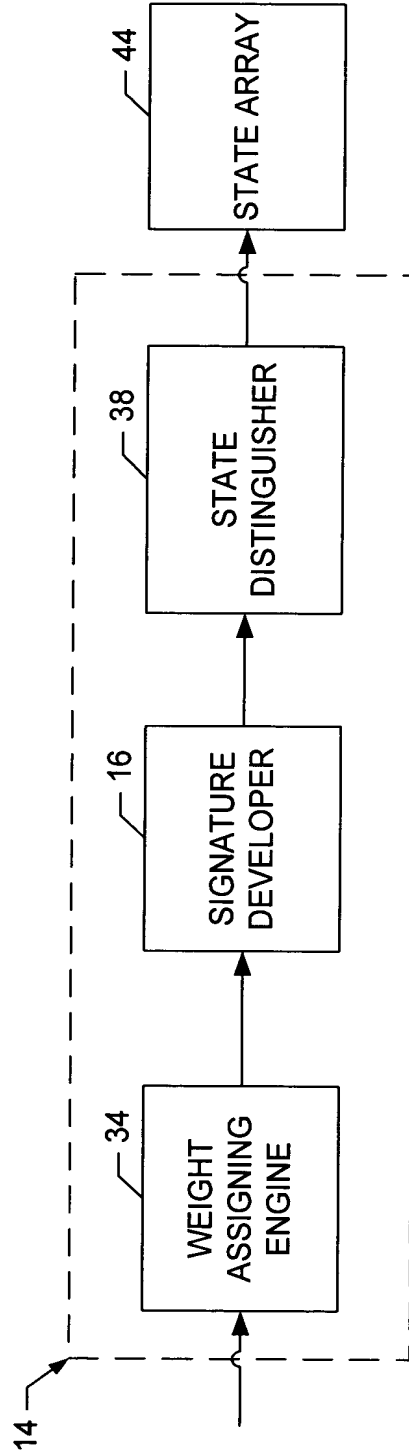


FIG. 2

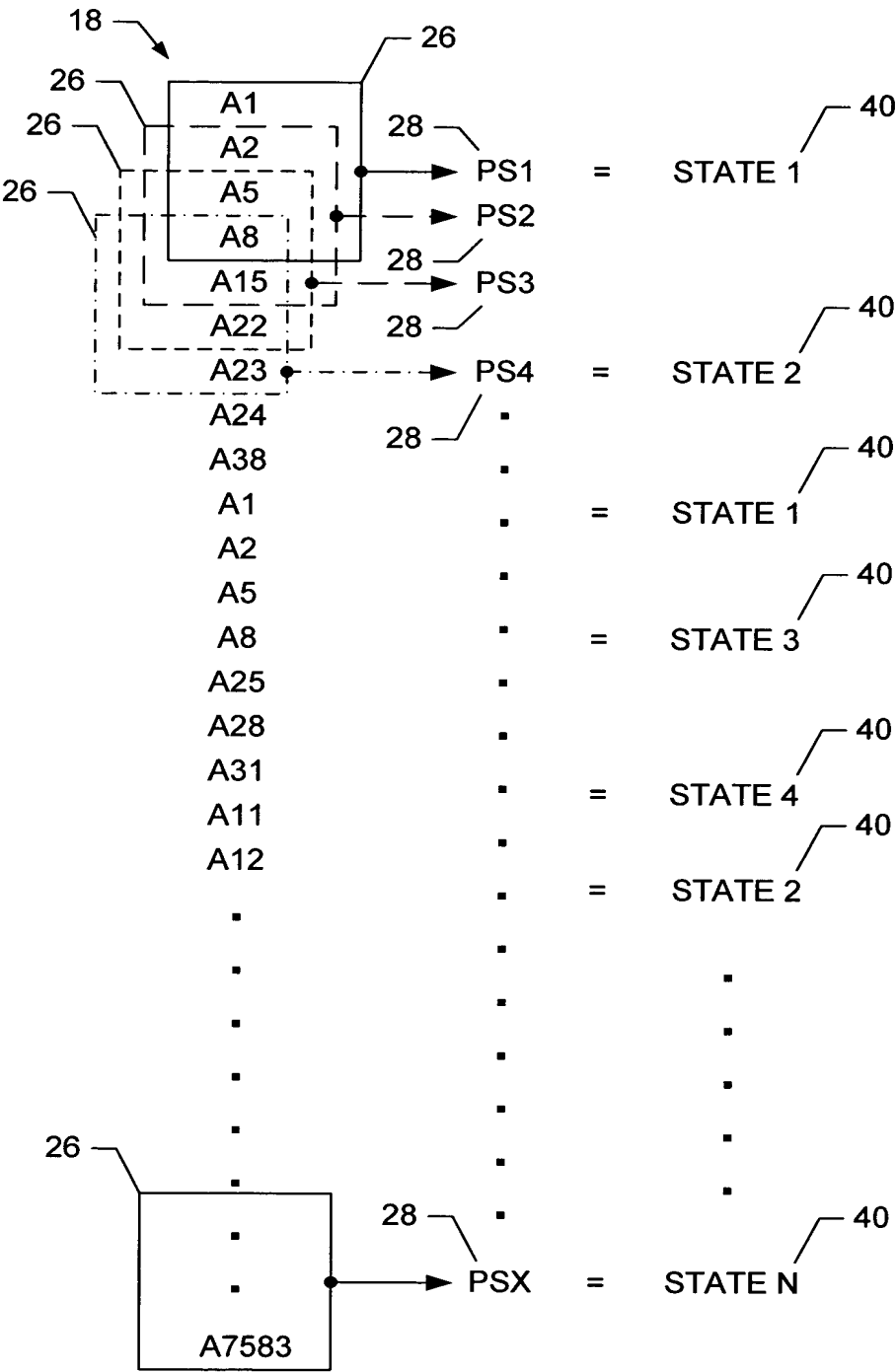
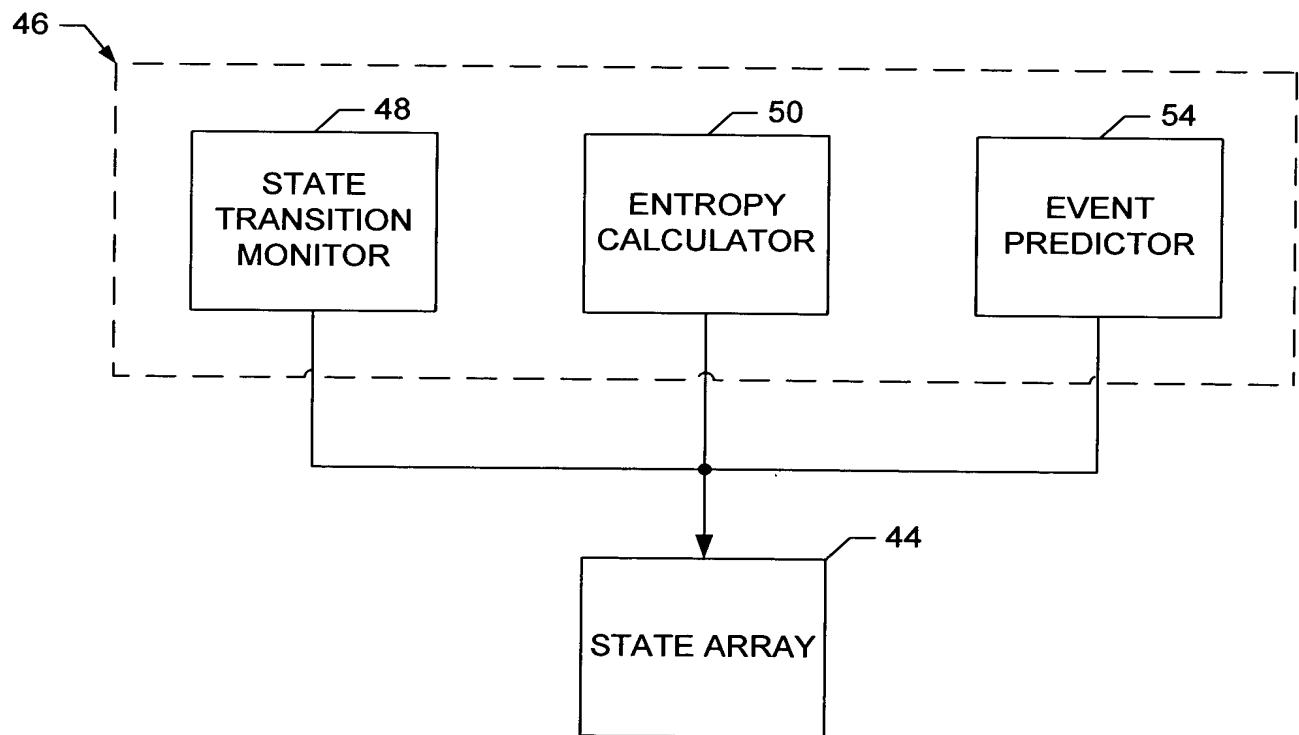
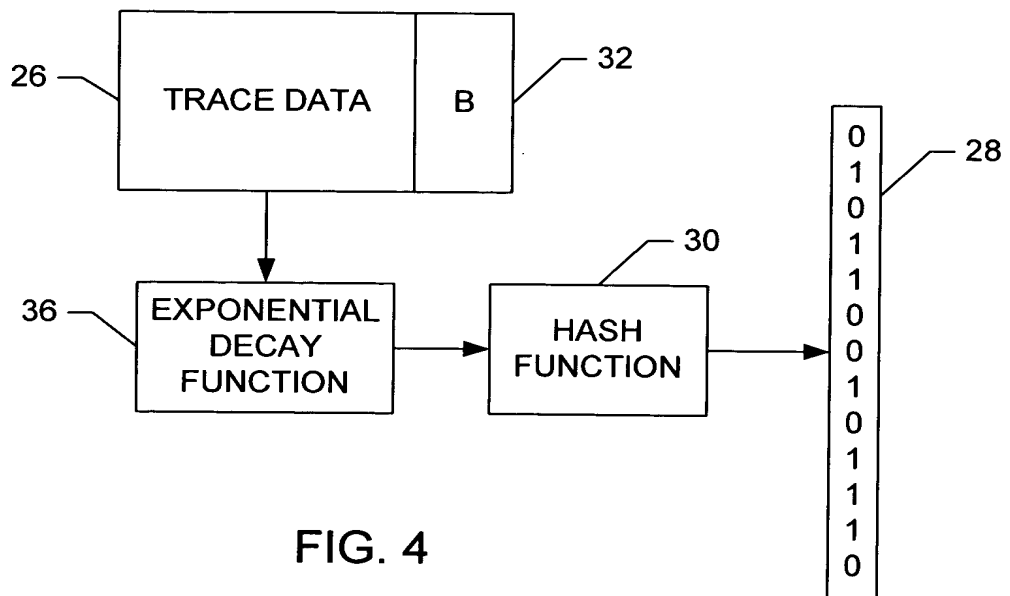
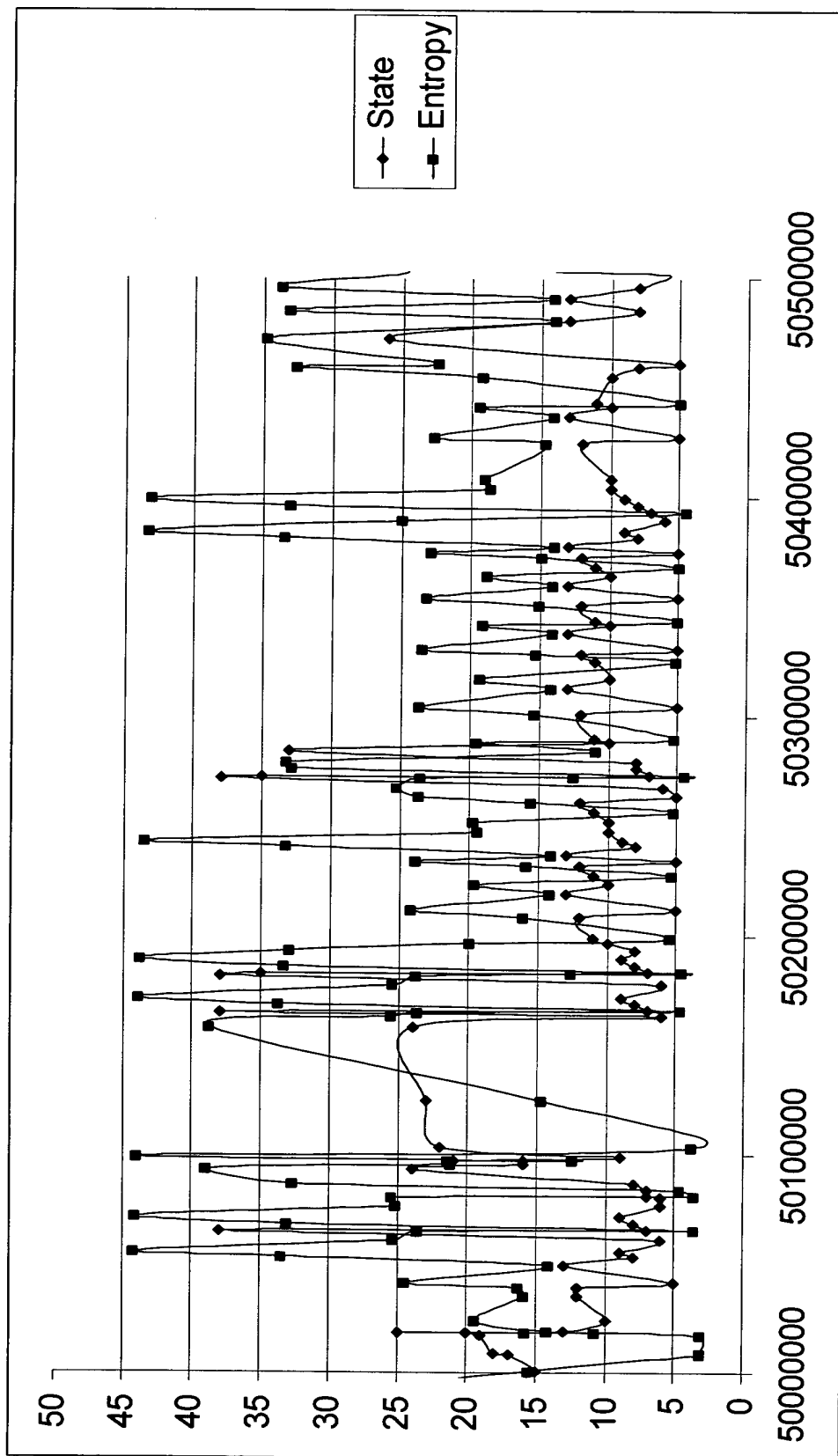


FIG. 3



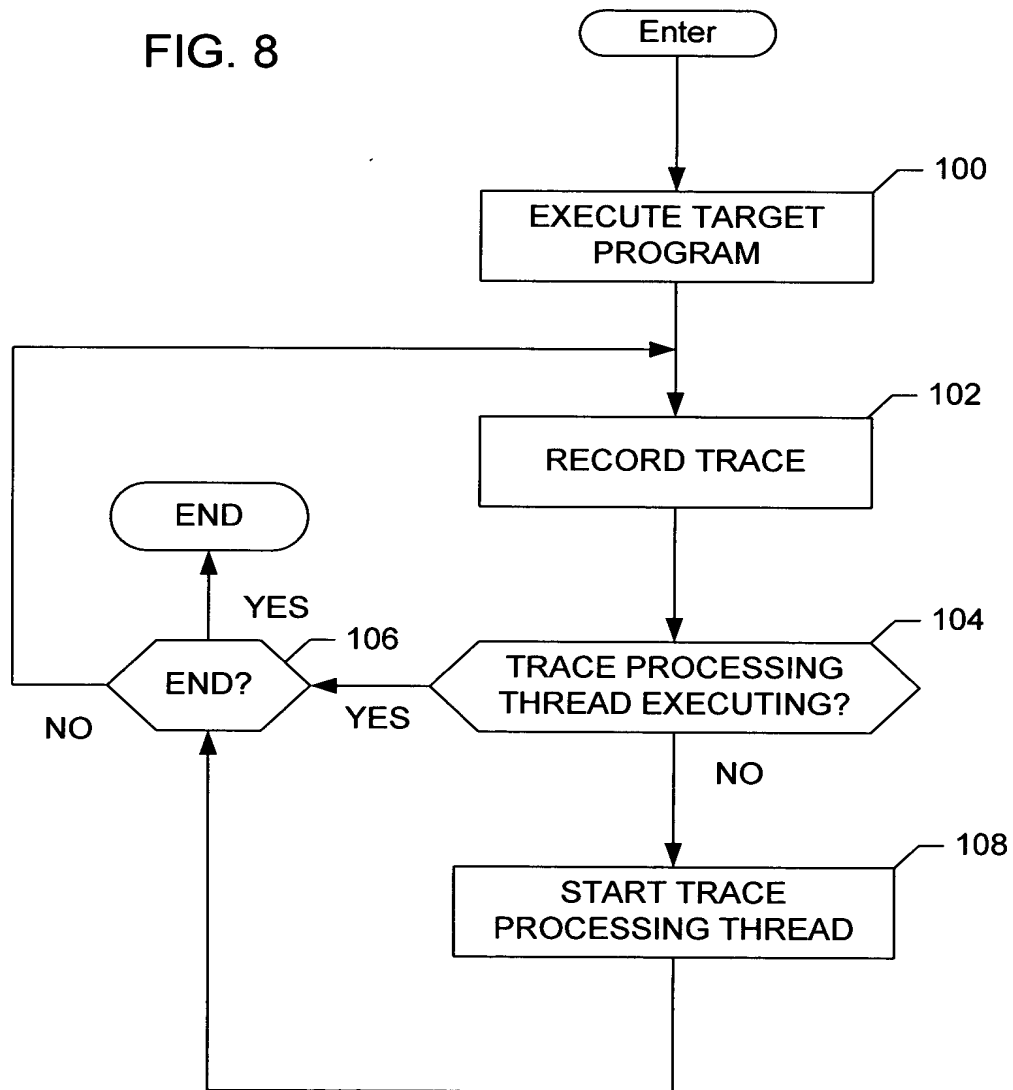
STATE SIGNATURE:			0101100101110		
AGE:			X		
USAGE FREQUENCY:			Y		
ENTROPY:			Z		
STATE:	A	OCCURRENCE TIMES:	00:00:00; 00:05:13	PROBABILITY:	0.63
STATE:	C	OCCURRENCE TIMES:	00:02:04; 00:09:42	PROBABILITY:	0.12
STATE:	E	OCCURRENCE TIMES:	00:00:13; 00:02:43	PROBABILITY:	0.08
STATE:	G	OCCURRENCE TIMES:	00:08:06; 00:09:18	PROBABILITY:	0.05
STATE:	L	OCCURRENCE TIMES:	00:10:03	PROBABILITY:	0.02
STATE:	M	OCCURRENCE TIMES:	00:07:53	PROBABILITY:	0.02
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
STATE:	V	OCCURRENCE TIMES:	00:13:31; 00:15:37	PROBABILITY:	0.01

FIG. 5



**FIG. 7**

FIG. 8



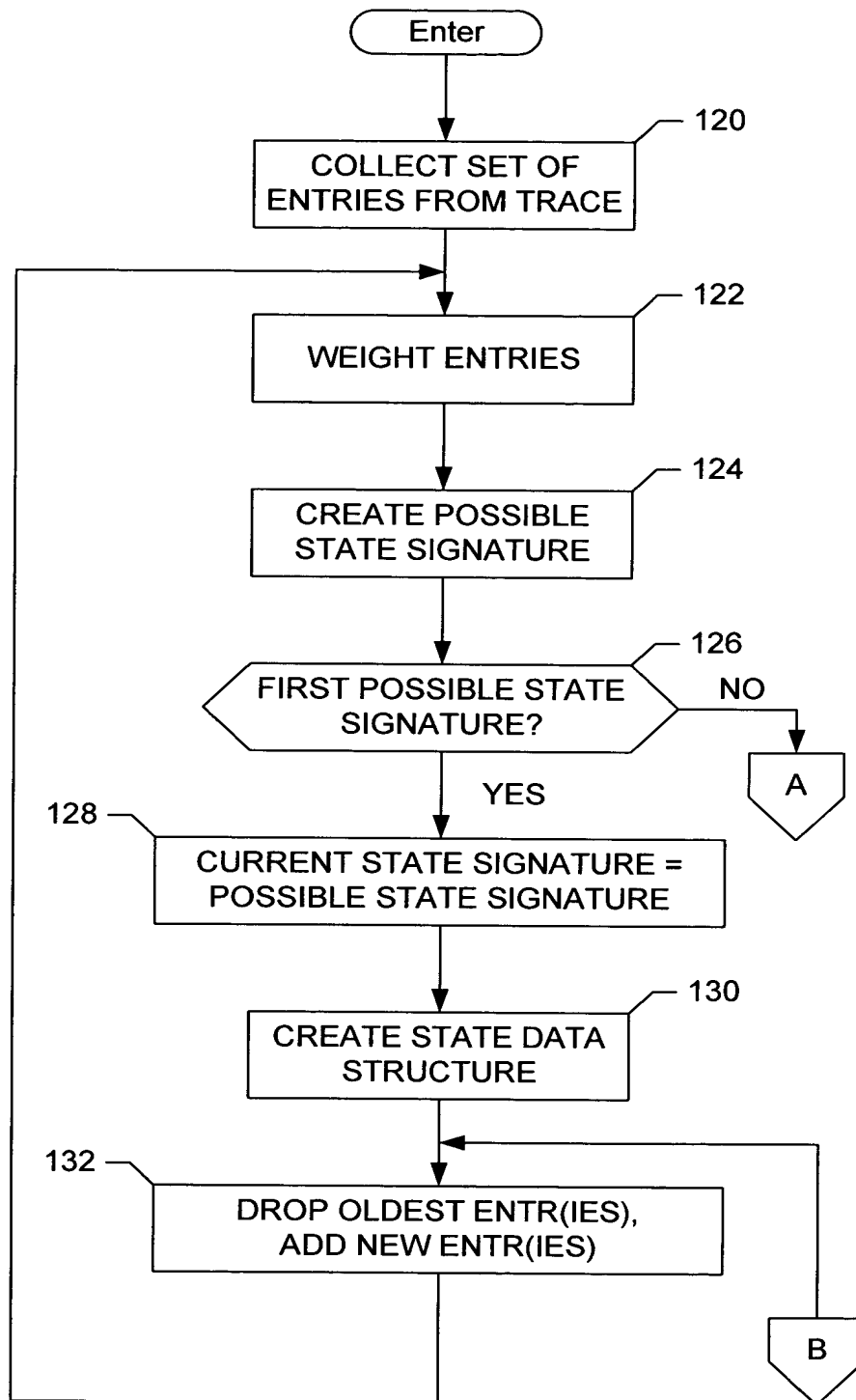


FIG. 9A

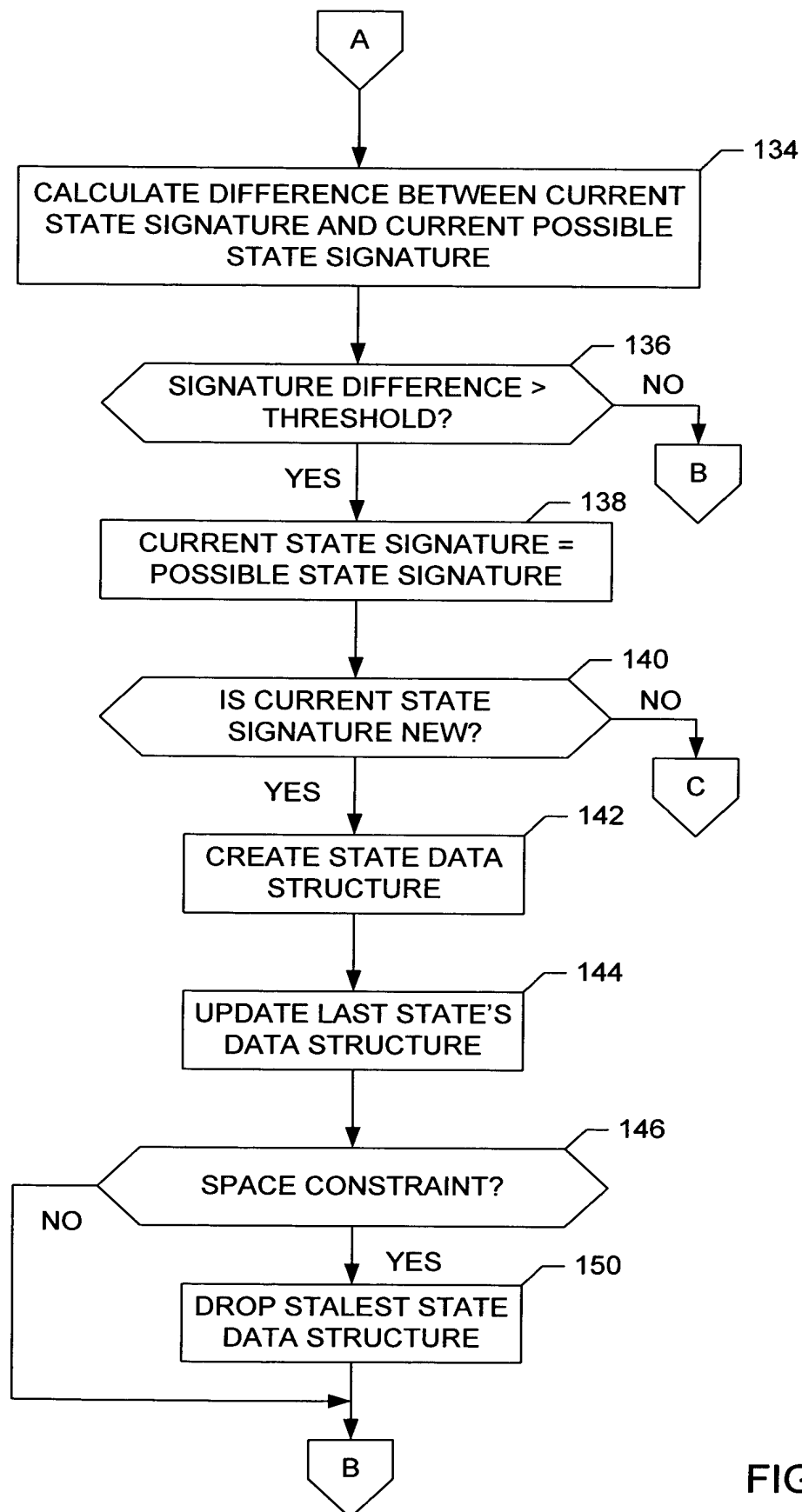


FIG. 9B



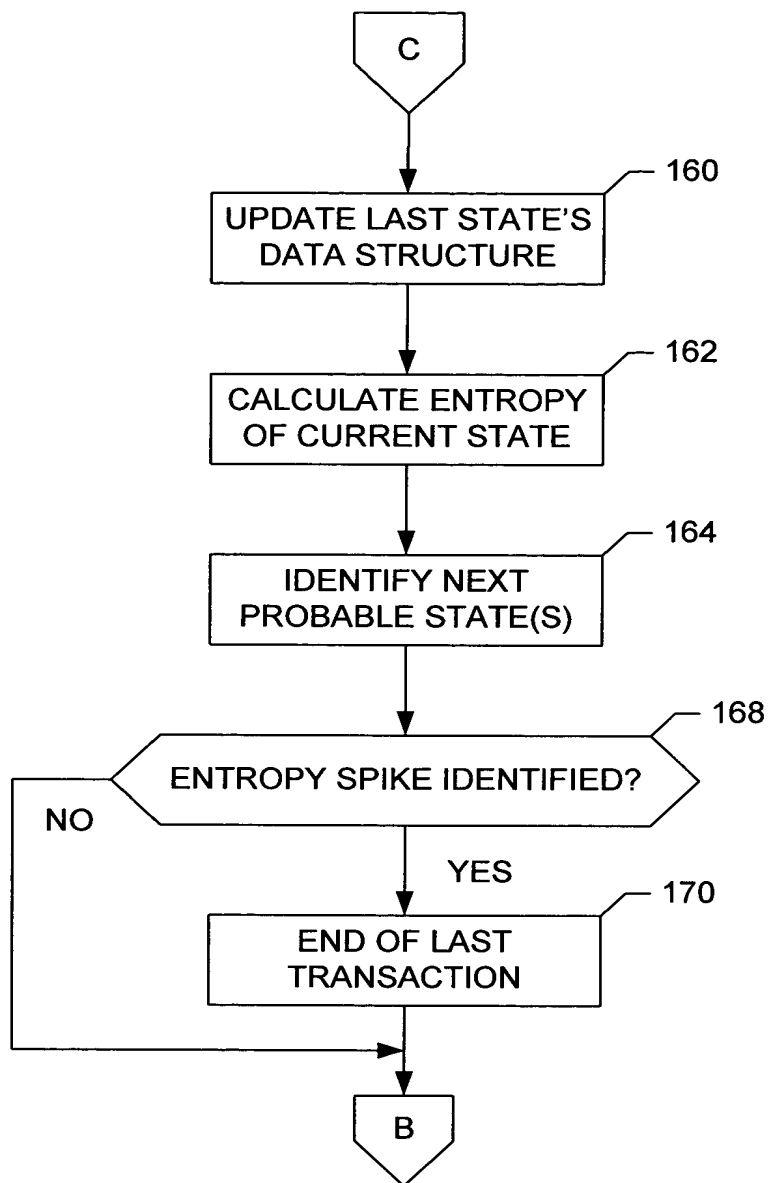


FIG. 9C

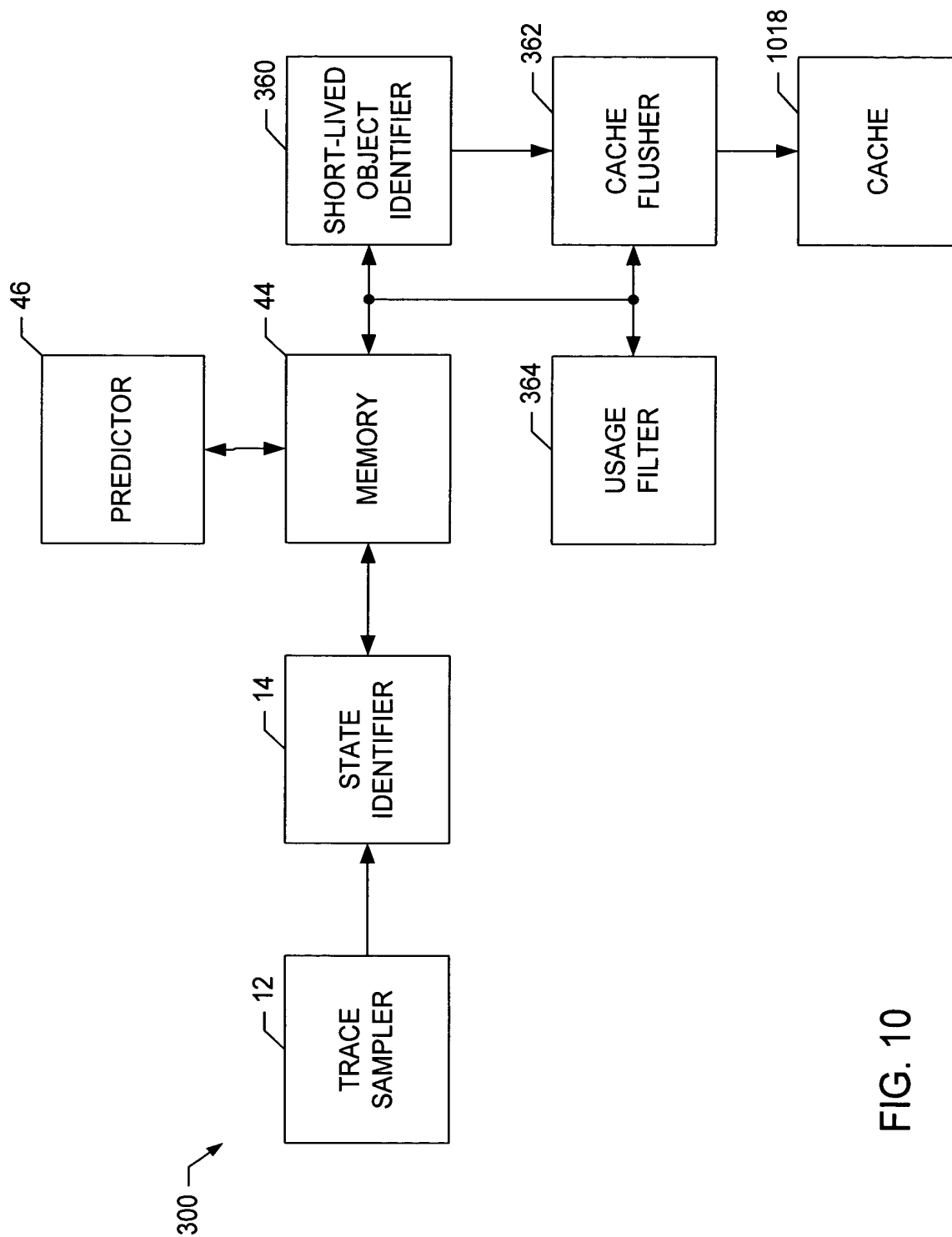
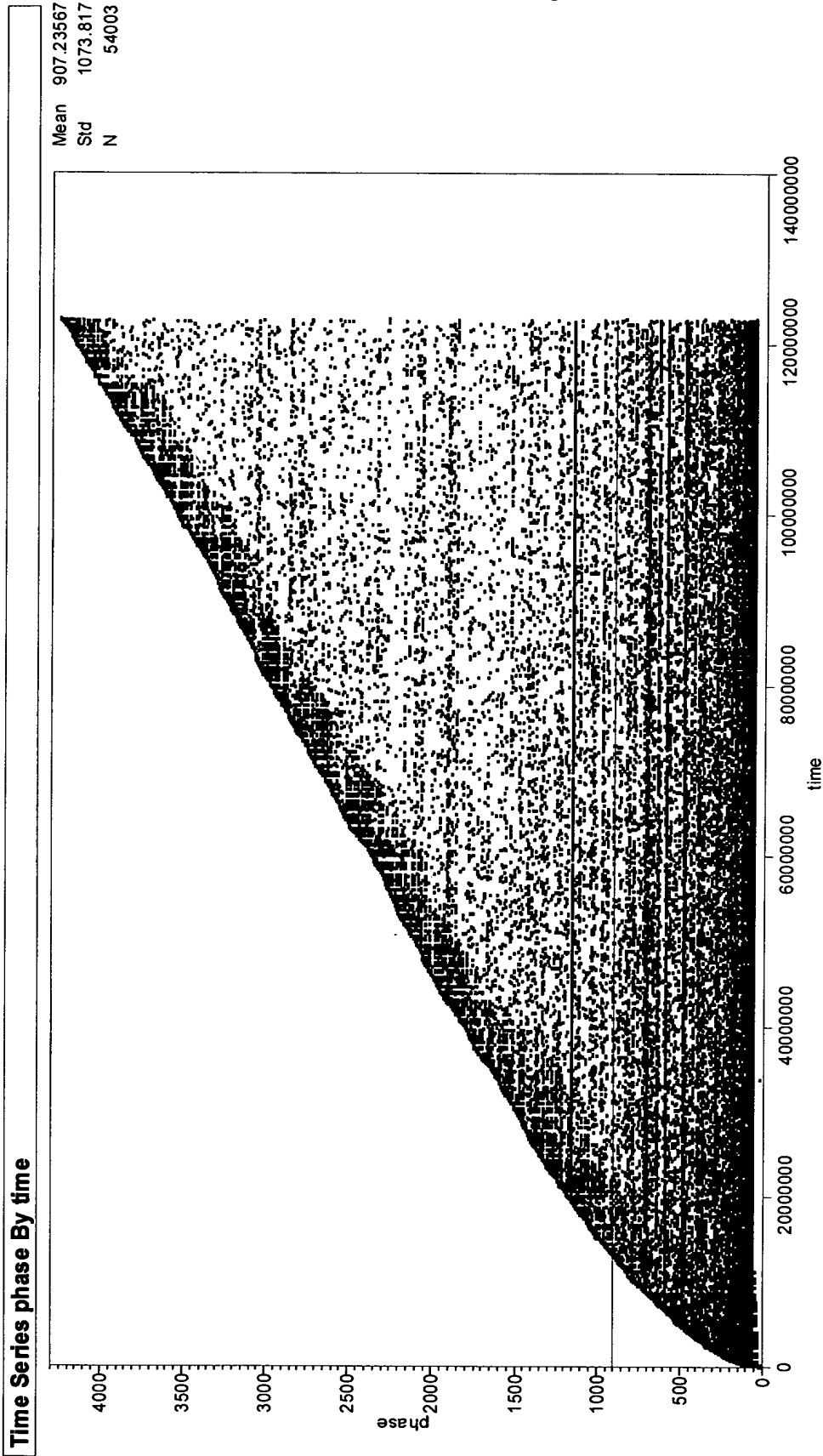


FIG. 10



**FIG. 11**

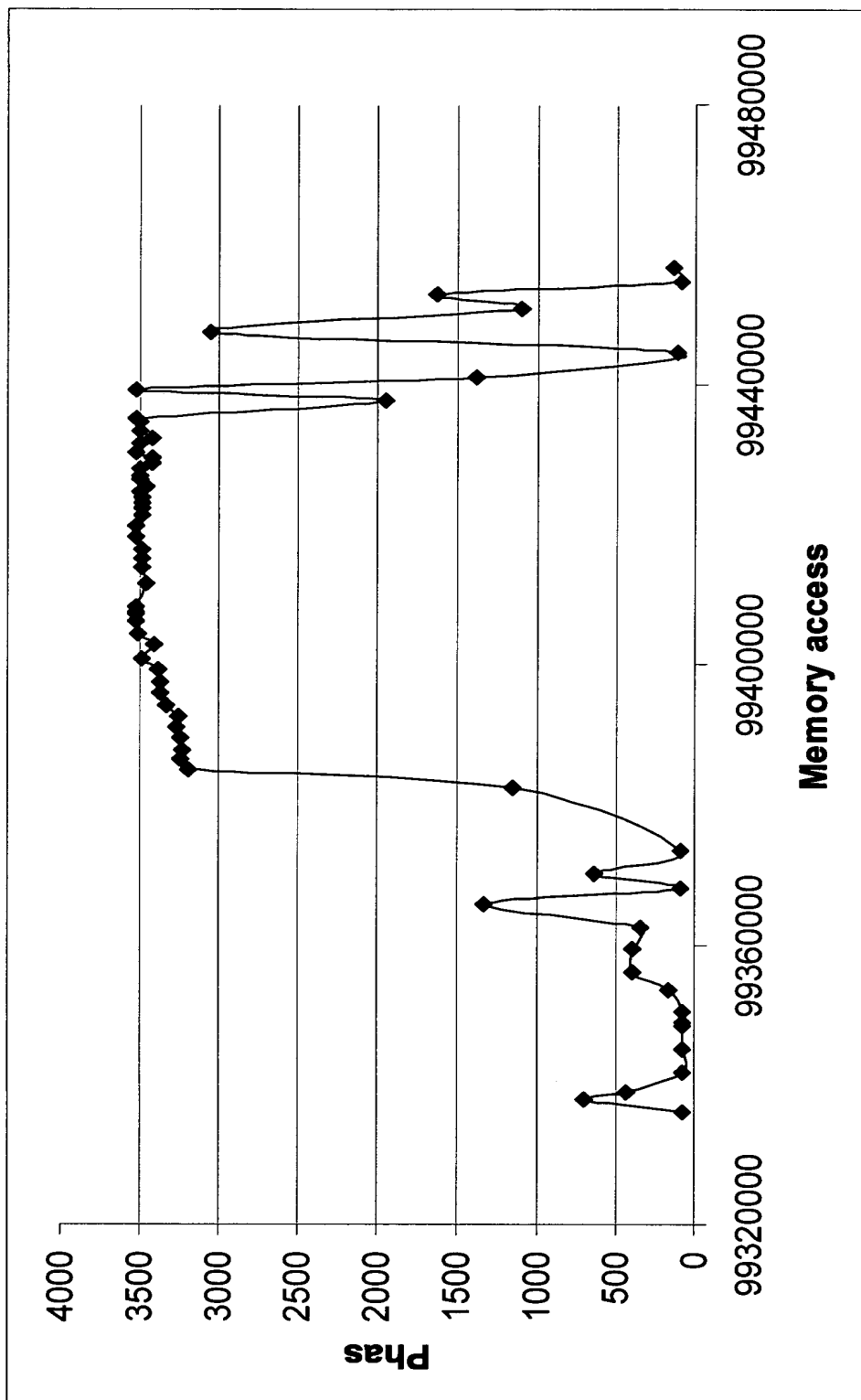


FIG. 12

STATE SIGNATURE:				0101100101110			
AGE:				X			
USAGE FREQUENCY:				Y			
ENTROPY:				Z			
STATE:	A	OCCURRENCE TIMES:	00:00:00; 00:05:13	PROBABILITY:	0.63		
STATE:	C	OCCURRENCE TIMES:	00:02:04; 00:09:42	PROBABILITY:	0.12		
STATE:	E	OCCURRENCE TIMES:	00:00:13; 00:02:43	PROBABILITY:	0.08		
STATE:	G	OCCURRENCE TIMES:	00:08:06; 00:09:18	PROBABILITY:	0.05		
STATE:	L	OCCURRENCE TIMES:	00:10:03	PROBABILITY:	0.02		
STATE:	M	OCCURRENCE TIMES:	00:07:53	PROBABILITY:	0.02		
...	...	...	...	...	...		
...	...	...	...	...	...		
...	...	...	...	...	...		
STATE:	V	OCCURRENCE TIMES:	00:13:31; 00:15:37	PROBABILITY:	0.01		
OBJECT REFERENCES:				A1	A3	A456	A358
A2	A47	A13256	A5432	A67834	A89045	A56732	A45098
A43	A33	A5623	A1234	A5432	A5678	A47890	A87
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
A764	A368	A412	A8345	A21	A54	A43876	A11

FIG. 13

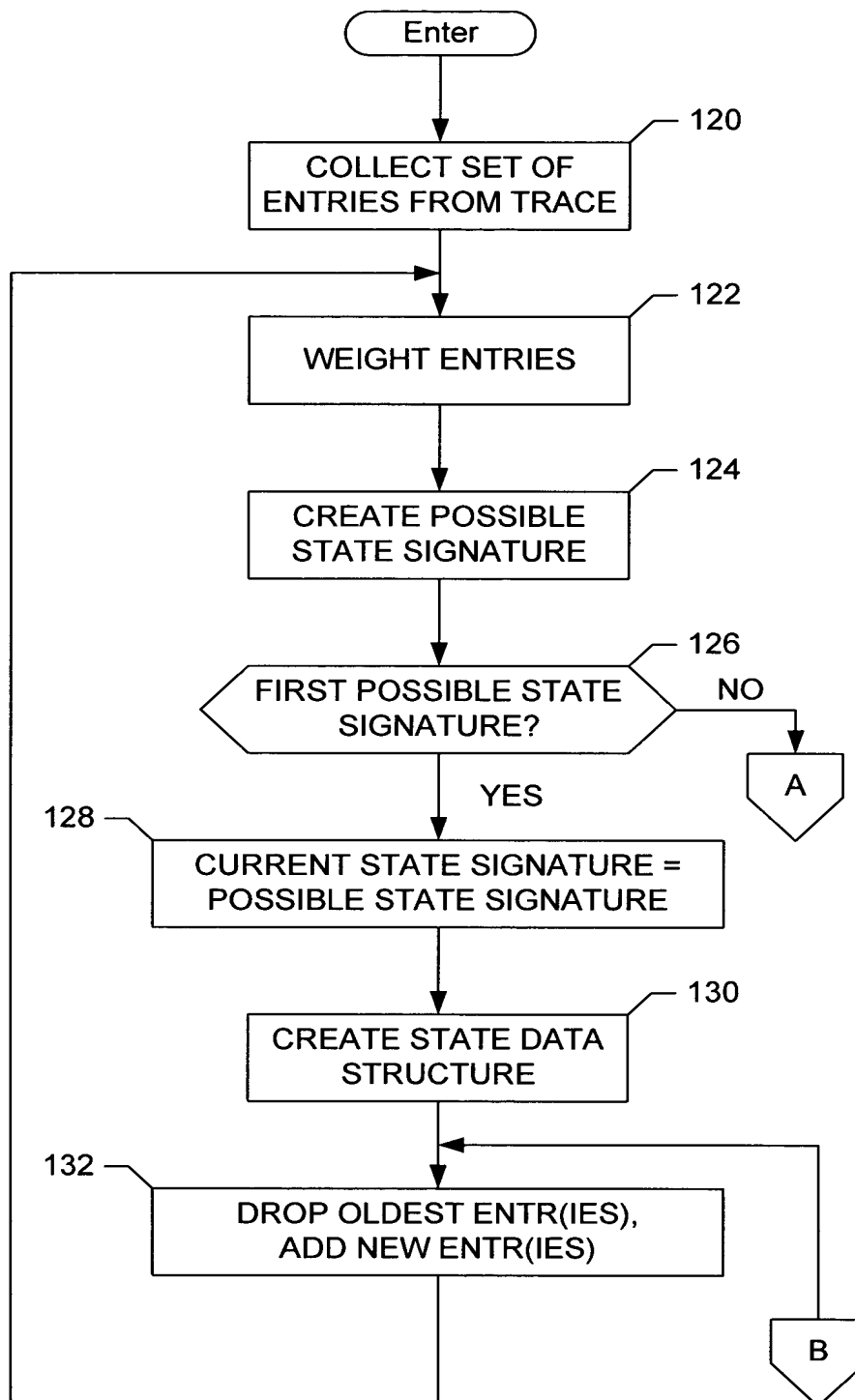


FIG. 14A

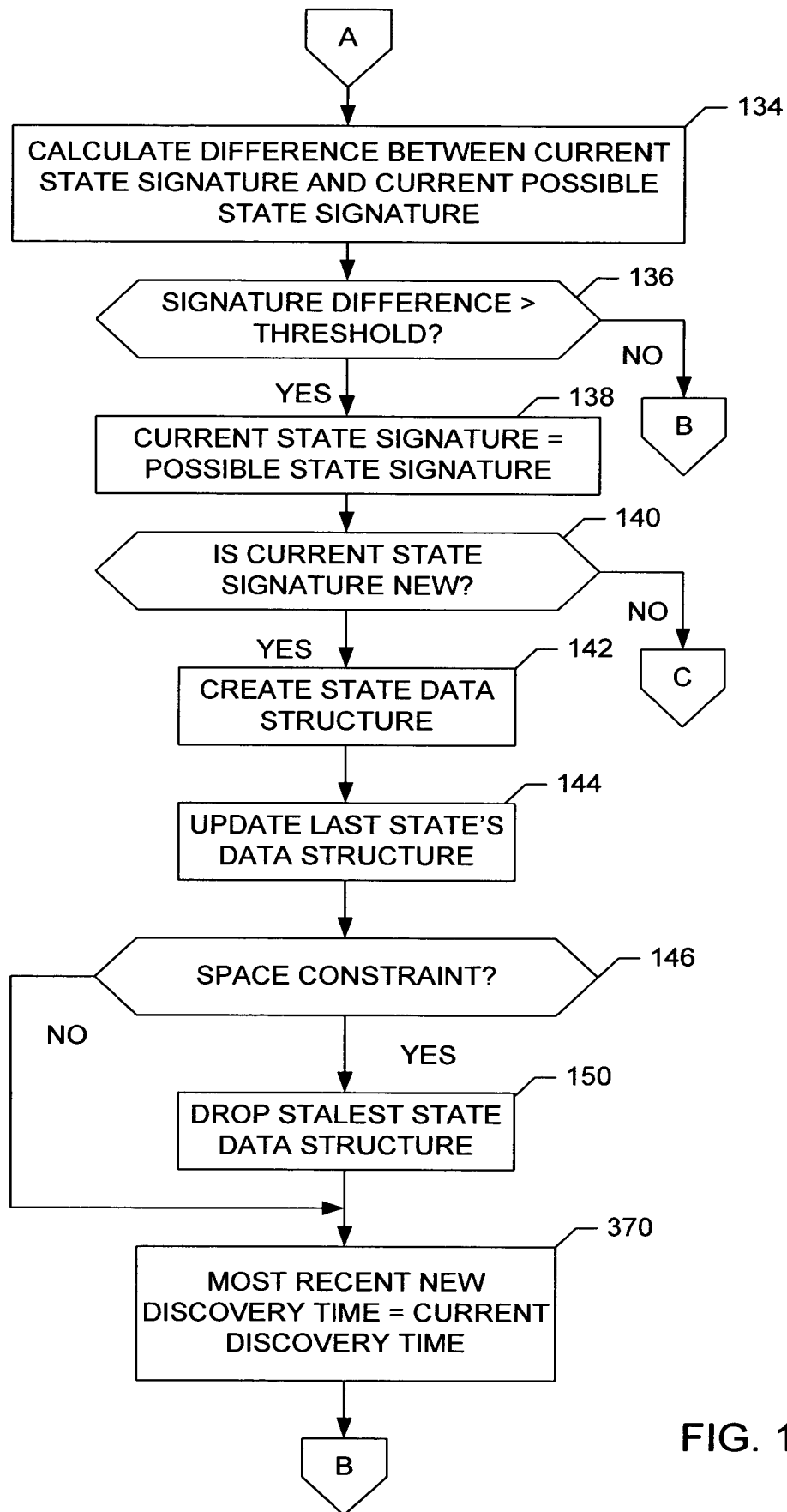


FIG. 14B

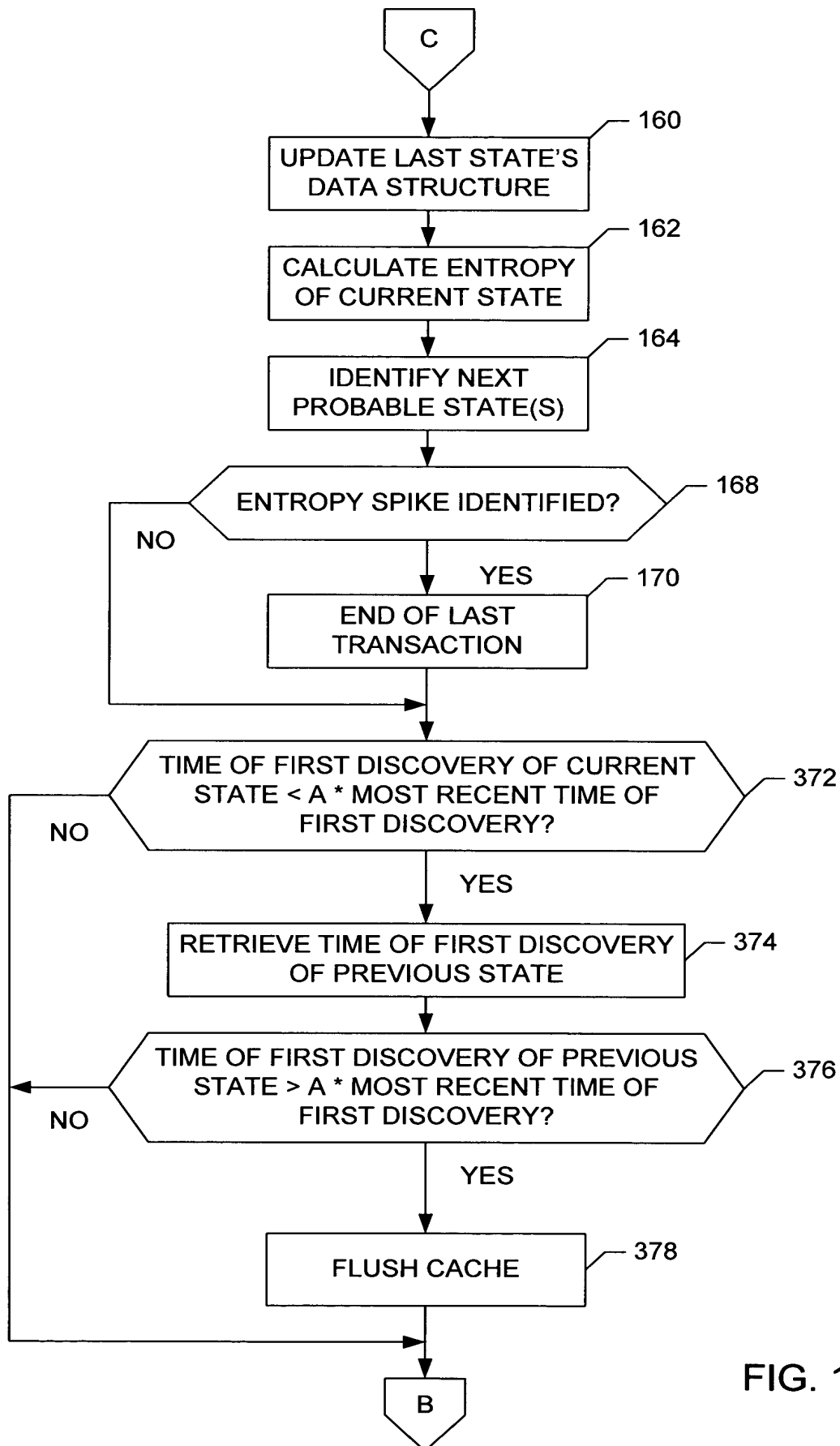


FIG. 14C



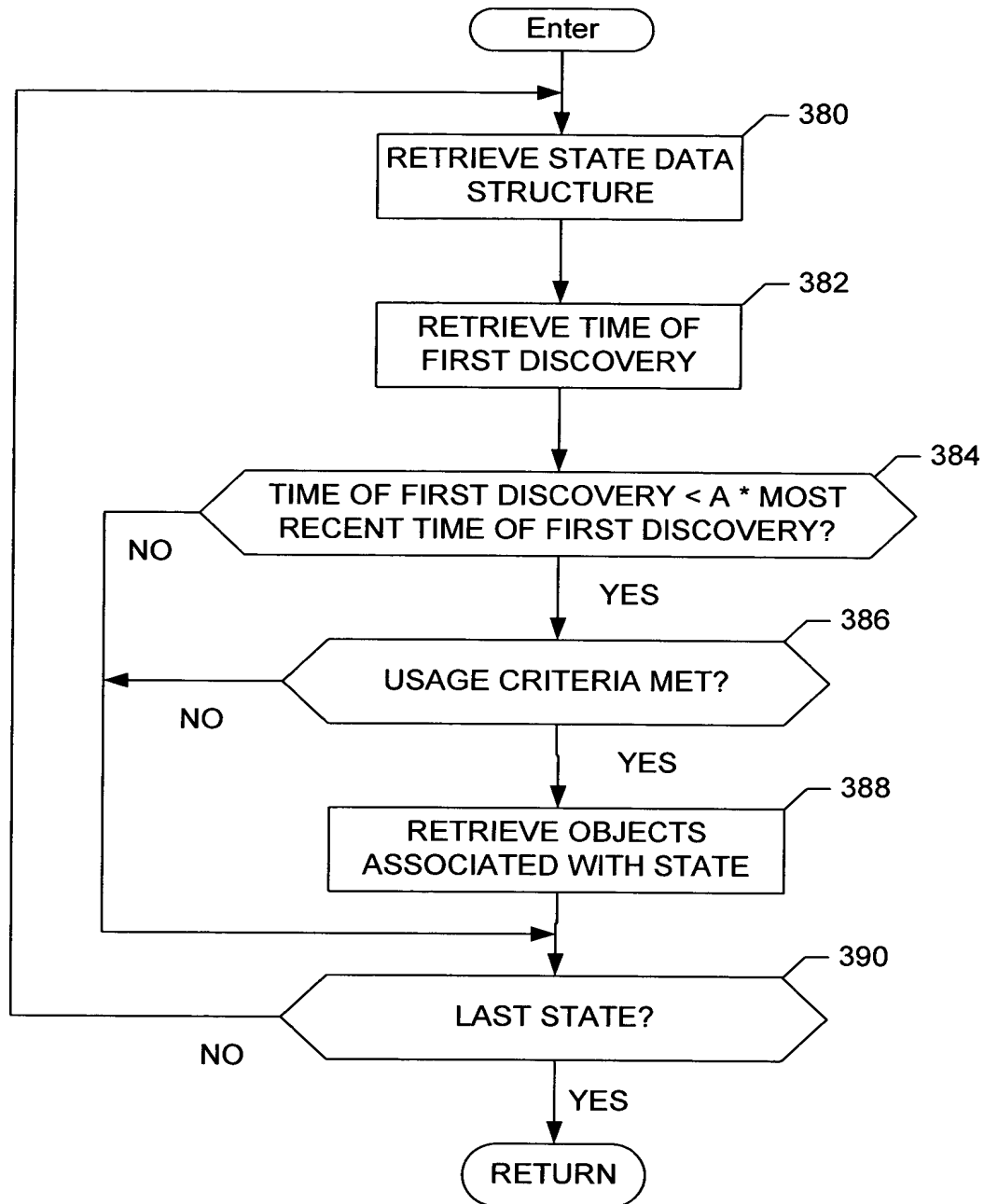


FIG. 15

**FIG. 16**

